IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A process for preparing a silicon compound bearing at least one fluoroalkyl group by hydrosilylation of a fluoroolefin in the presence of a Pt-containing hydrosilylation catalyst, ~~which comprises~~ the process comprising:

- initially charging and heating a hydrogenchlorosilane; ~~,~~
- ~~then~~ metering in the fluoroolefin and reacting the reaction mixture; and
- ~~and~~ subsequently isolating the hydrosilylation product, and

wherein a hydrosilylation catalyst ~~based on~~ is a hexachloroplatinic acid or a Pt(0) complex ~~is used~~.

Claim 2 (Currently Amended): The process as claimed in claim 1, wherein,

(i) ~~a~~ the hydrogenchlorosilane is initially charged, heated, the hydrosilylation catalyst dissolved in an inert solvent is added and the fluoroolefin is then metered in; or

(ii) ~~a~~ the hydrogenchlorosilane is initially charged, heated and a mixture of fluoroolefin, hydrosilylation catalyst and optionally solvent is metered in; or

(iii) a mixture of the hydrogenchlorosilane and the hydrosilylation catalyst dissolved in a solvent are initially charged, heated, and the fluoroolefin is metered in.

Claim 3 (Currently Amended): The process as claimed in claim 1 ~~or 2~~, wherein the initially charged hydrogen-chlorosilane or the initially charged hydrogenchlorosilane-containing mixture is heated to a temperature in the range from 85 to 120°C.

Claim 4 (Currently Amended): The process as claimed in claim 1 ~~or 2~~, wherein hydrogenchlorosilane and fluoroolefin are used in a molar ratio of from 3:1 to 0.5:1.

Claim 5 (Currently Amended): The process as claimed in ~~at least one of claims 1 to 4~~ claim 1, wherein toluene or xylene is used as an inert solvent.

Claim 6 (Currently Amended): The process as claimed in ~~at least one of claims 1 to 5~~ claim 1, wherein the catalyst is used in a molar ratio of PT to hydrogenchlorosilane of from 1:100 000 to 1:100.

Claim 7 (Currently Amended): The process as claimed in ~~at least one of claims 1 to 6~~ claim 1, wherein at least one hydrogenchlorosilane of the formula (I)

$$H_{(4-a-b)}SiR_aX_b \quad (I),$$

~~where~~ wherein the groups R are identical or different and R is a linear, branched or cyclic alkyl group having from 1 to 20 carbon atoms or an aryl group,

the X is Cl, ~~and~~

a = 0, 1, 2 or 3, ~~and~~

b = 0, 1, 2 or 3, and

$1 \leq (a+b) \leq 3$, ~~is used~~.

Claim 8 (Currently Amended): The process as claimed in ~~any of claims 1 to 7~~ claim 1, wherein a fluoroolefin is of defined purity ~~is used~~.

Claim 9 (Currently Amended): The process as claimed in ~~any of claims 1 to 8~~ claim 1, wherein ~~a~~ the fluoroolefin ~~having~~ has an iodine content of less than 150 ppm by weight is used.

Claim 10 (Currently Amended): The process as claimed in ~~any of claims 1 to 9~~ claim 1, wherein ~~a~~ the fluoroolefin ~~having~~ has a diene content of less than 100 ppm by weight ~~is used~~.

Claim 11 (Currently Amended): The process as claimed in ~~any of claims 1 to 10~~ claim 1, wherein ~~a~~ the fluoroolefin ~~having~~ has a water content of less than 100 ppm by weight ~~is used~~.

Claim 12 (Currently Amended): The process as claimed in ~~any of claims 1 to 11~~ claim 1, wherein at least one fluoro-olefin of the formula II

$$R^1Y_mCH=CH_2 \quad (II),$$

~~where~~ wherein R^1 is a monofluorinated, oligofluorinated, or perfluorinated alkyl group having from 1 to 12 carbon atoms or a perfluorinated aryl group, Y is a $-CH_2-$, -0-, $-0-CH_2-$, -S- group, and m is 0 or 1~~, is used~~.

Claim 13 (Currently Amended): The process as claimed in ~~any of claims 1 to 12~~ claim 1, wherein ~~a~~ the fluoroolefin is selected from the group consisting of

3,3,3-trifluoro-1-propene,

3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctene,

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-tridecafluorooccene,

1,1,2,2-tetrafluoroethyl allyl ether,

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecene,

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-hencosafluorooctene, and

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13, [[-]]14,14,14-pentacosafluorooctene ~~is used~~.

Claim 14 (Currently Amended): The process as claimed in ~~any of claims 1 to 13~~ claim 1, wherein the fluoroolefin is added to the initially charged hydrogenchlorosilane as set forth in (i) or (ii) or (iii) at a pressure of from 1 to 15 bar abs.

Claim 15 (Currently Amended): The process as claimed in ~~any of claims 1 to 14~~ claim 1, wherein the fluoroolefin is metered in at a rate of from 50 to 300 l/h, based on 1 t of chlorosilane.

Claim 16 (Currently Amended): The process as claimed in ~~any of claims 1 to 15~~ claim 1, wherein the reaction is carried out at a temperature in the range from 85 to 120°C and a pressure of from 1.5 to 50 bar abs. for a period of from 4 to 20 hours.

Claim 17 (Currently Amended): The process as claimed in ~~any of claims 1 to 16~~ claim 1, wherein the hydrosilylation product is isolated from the product mixture by distillation and is subsequently esterified with an alcohol, ~~where~~ wherein the alcohol is used in an excess of from 0.1 to 10% and the alcohol used is denatured with ≤1 % by weight of methyl ethyl ketone or petroleum ether.

Claim 18 (Currently Amended): The process as claimed in ~~any of claims 1 to 78~~ claim 1 ~~carried out~~ performed batchwise in a stirred tank reactor.